

On page 4, please delete the heading "Detailed Description" and substitute therefor:

DETAILED DESCRIPTION OF THE INVENTION

On page 25, please delete the heading "Abstract of the Invention" and substitute therefor the heading:

ABSTRACT OF THE DISCLOSURE

On page 10, please delete the paragraph beginning at line 25 and substitute therefor the following paragraph:

If it is determined at step 108 that a trivial discard of the primitive is not possible, the method proceeds to step 112 where a determination as to whether the primitive can be trivially accepted is performed. In order to determine if the primitive can be trivially accepted, comparison of the X and Y coordinates for the vertices of the primitive with trivial accept clip values may be performed. The resulting trivial accept X and Y clip codes differ from the clip codes determined for those coordinates which are used for making a trivial discard determination. The trivial accept X and Y clip values correspond to the minimum and maximum X and Y values for the display space as scaled to include horizontal and vertical accept clip guard bands. These horizontal and vertical accept clip guard bands are preferably greater than the horizontal and vertical discard clip guard bands such that more tolerance is allowed for trivial accept operations. The scaling used to produce the trivial accept guard band is preferably based on the rasterization limitations of the rasterizer in the graphics processing system.